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NEWS 1 Web Page for STN Seminar Schedule - N.  
America

NEWS 2 AUG 10 Time limit for inactive STN sessions doubles  
to 40 minutes

NEWS 3 AUG 18 COMPENDEX indexing changed for the  
Corporate Source (CS) field

NEWS 4 AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and  
enhanced

NEWS 5 AUG 24 CA/Cplus enhanced with legal status  
information for U.S. patents

NEWS 6 SEP 09 50 Millionth Unique Chemical Substance  
Recorded in CAS REGISTRY

NEWS 7 SEP 11 WPI DS, WPINDEX, and WPIX now include  
Japanese FTERM thesaurus

NEWS 8 OCT 21 Derwent World Patents Index Coverage of  
Indian and Taiwanese Content Expanded

NEWS 9 OCT 21 Derwent World Patents Index enhanced with  
human translated claims for Chinese Applications and  
Utility Models

NEWS 10 OCT 27 Free display of legal status information in  
CA/Cplus, USPATFULL, and USPAT2 in the month of  
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NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4, AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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Aug 2009

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number of left parentheses.

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10376955 1/BI            9444959 1/AB           821
TR(W)1
L1      1884 (TR1 OR (TR(W(1)))/BI,AB
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L3 4 S L1 AND L2

=> d l3 1-4 bib ab

L3 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2009:1224075 CAPLUS <<LOGIN ID::20091028>>

TI Increased expression of regulatory \*\*\*Tr1\*\*\* cells in recurrent hepatitis C after liver transplantation  
AU Carpentier, A.; Conti, F.; Stenard, F.; Aoudjehane, L.; Miroux, C.; Podevin, P.; Morales, O.; Chouzenoux, S.; Scatton, O.; Groux, H.; Auriault, C.; Calmus, Y.; Pancré, V.; Delhem, N.  
CS Laboratoire de Biologie Cellulaire, Université René Descartes, Paris, Fr.  
SO American Journal of Transplantation (2009), 9(9), 2102-2112 CODEN: AJTMBR; ISSN: 1600-6135  
PB Wiley-Blackwell  
DT Journal  
LA English  
AB Immune response failure during HCV infection has been assoc'd. with the activity of regulatory T cells. Hepatitis C-related cirrhosis is the main reason for liver transplantation. However, 80% of transplanted patients present an accelerated recurrence of the disease. This study assessed the involvement of regulatory T-cell subsets (CD4+ CD25+ cells: 'Treg' and \*\*\*CD49\*\*\* + \*\*\*CD18\*\*\* + cells: 'T regulatory-1' cells), in the recurrence of HCV after liver transplantation, using transcriptomic anal., ELISA assays on serum samples and immunohistochem. on liver biopsies from liver recipients 1 and 5 years after transplantation. Three groups of patients were included: stable HCV-neg. recipients and those with mild and severe hepatitis C recurrence. At 5 years, Treg markers were overexpressed in all HCV+ recipients. By contrast, \*\*\*Tr1\*\*\* markers were only overexpressed in patients with severe recurrence. At 1 yr, a trend toward the overexpression of \*\*\*Tr1\*\*\* was noted in patients evolving toward severe recurrence. IL-10 prodn., a characteristic of the \*\*\*Tr1\*\*\* subset, was enhanced in severe recurrence at both 1 and 5 years. These results suggest that \*\*\*Tr1\*\*\* are enhanced during severe HCV recurrence after liver transplantation and could be predictive of HCV recurrence. High levels of IL-10 at 1 yr could be predictive of severe recurrence, and high IL-10 producers might warrant more intensive management.

L3 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2006:167774 CAPLUS <<LOGIN ID::20091028>>  
DN 144:231482  
TI Regulatory T-cells for use in atherosclerosis therapy  
IN Groux, Herve; Tedgui, Alain; Mallat, Ziad; Brun, Valerie  
PA Institut National de la Santé et de la Recherche Médicale (INSERM), Fr.; Txcell  
SO PCT Int. Appl., 39 pp. CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1 PATENT NO. KIND DATE APPLICATION  
NO. DATE ----- ---- -----  
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PI WO 2006018674 A1 20060223 WO 2004-IB2858  
20040811 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR,  
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LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
KG, KZ, MD, RU, TJ, TM CA 2575689 A1 20060223  
CA 2004-2575689 20040811 US 20080107663 A1  
20080508 US 2007-660113 20070905  
PRAI WO 2004-IB2858 W 20040811

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS  
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AB The authors disclose a method of treating or preventing atherosclerosis comprising (a) an antigen which has been used to activate in vitro a \*\*\*Tr1\*\*\* cell population and (b) administration of the \*\*\*Tr1\*\*\* cell population activated. In one example, the authors demonstrate a redn. in atherosclerotic plaque size in ovalbumin-sensitized apoE-knockout mice receiving ovalbumin-specific \*\*\*Tr1\*\*\* cells.

OSC.G. 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE REFORMAT

L3 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2005:451235 CAPLUS <<LOGIN ID::20091028>>

DN 142:457076

TI Use of lipopeptides for activating T lymphocytes through the skin, and therapeutic use

IN Groux, Herve; Brun, Valerie; Foussat, Arnaud

PA Txcell, Fr.; Institut National de la Santé et de la Recherche Médicale INSERM

SO PCT Int. Appl., 38 pp. CODEN: PIIXD2

DT Patent

LA English

FAN.CNT 1 PATENT NO. KIND DATE APPLICATION  
NO. DATE ----- ---- -----  
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PI WO 2005046729 A2 20050526 WO 2004-IB3882  
20041105 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR,  
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EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,  
IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,  
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PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
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LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
KG, KZ, MD, RU, TJ, TM CA 2575689 A1 2004288646  
A1 20050526 AU 2004-288646 20041105 CA 2545841  
A1 20050526 CA 2004-2545841 20041105 EP 1689440  
A2 20060816 EP 2004-798985 20041105 R: AT, BE,  
CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK,  
HR, IS US 20070275005 A1 20071129 US 2007-579078  
20070616

PRAI FR 2003-13261 A 20031112 WO 2004-IB3882  
W 20041105

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS  
DISPLAY FORMAT

AB The invention discloses the use of a method for treating or preventing skin diseases and diseases of the mucosa, comprising administering topically to a mammal in need of such a treatment a topical medicinal product comprising a lipopeptide or a mixt. thereof, wherein the lipopeptide comprises a peptide antigen specific for a T cell population, the peptide antigen being coupled covalently with a lipid radical and being capable of activating the T cell population. Such a use is more specifically intended for a transcutaneous application of the topical medicinal product, which is advantageously intended to prevent or treat a skin disease. The invention also relates to pharmaceutical or cosmetic formulations comprising the lipopeptide.

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)  
RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE REFORMAT

L3 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN AN 2005:618 CAPLUS <<LOGIN ID::20091028>>  
DN 142:73419

TI Method for identification of \*\*\*TR1\*\*\* regulator lymphocytes by the presence and the expression of specific molecules, and diagnostic and therapeutic applications

IN Groux, Herve

PA Txcell, Fr.

SO Fr. Demande, 89 pp. CODEN: FRXXBL

DT Patent

LA French

FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE -----

PI FR 2856700 A1 20041231 FR 2003-7601  
20030624 FR 2856700 B1 20070608 AU 2004251462  
A1 20050106 AU 2004-251462 20040624 CA 2529941  
A1 20050106 CA 2004-2529941 20040624 WO 2005000344  
2005000344 A2 20050106 WO 2004-FR1583  
20040624 WO 2005000344 A3 20050609 W: AE, AG,  
AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,  
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SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,  
VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA,  
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GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF,  
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,  
TG EP 1660118 A2 20060531 EP 2004-767439  
20040624 EP 1660118 B1 20080409 R: AT, BE, CH,  
DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI,  
FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK JP 2007520197 T  
20070726 JP 2006-516319 20040624 AT 391513  
T 20080415 AT 2004-767439 20040624 ES 2305836  
T3 20081101 ES 2004-767439 20040624  
PRAI FR 2003-7601 A 20030624 WO 2004-FR1583  
W 20040624

AB The invention discloses a method for the identification of \*\*\*TR1\*\*\* regulator lymphocytes in a biol. sample based on the detn. of the simultaneous presence of CD4, \*\*\*CD18\*\*\* and/or CD11a, \*\*\*CD49b\*\*\* and, if necessary, by the description of a overexpression of genes coding for the mols. CD4, PSGL-1, PECAM-1 and .alpha.V/.beta.3. The invention also discloses a method for quantification and a method for diagnosis of autoimmune or inflammatory diseases based on the aforementioned process of identification. The invention further discloses a method for enrichment of \*\*\*TR1\*\*\* regulator lymphocytes based on the detn. of the simultaneous presence of these mols. The invention also discloses the use of a compn. so enriched for the treatment by an autoimmune or inflammatory disease, in particular Crohn's disease.

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE REFORMAT

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L2 5657 S (CD18 OR (CD(W)18) OR (CD49B) OR  
(CD(W)49B))/BI,AB  
L3 4 S L1 AND L2

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